

United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/448,144	11/24/1999	MASAHIRO SAITOU	0039-7444-0T	4711
22850	7590 08/07/2002			
OBLON SPIVAK MCCLELLAND MAIER & NEUSTADT PC			EXAMINER	
FOURTH FLOOR 1755 JEFFERSON DAVIS HIGHWAY ARLINGTON, VA 22202		Y	MERCADO, JULIAN A	
			ART UNIT	PAPER NUMBER
			1745	12
			DATE MAILED: 08/07/2002	17

Please find below and/or attached an Office communication concerning this application or proceeding.

Advisory Action	09/448,144	SAITOU ET AL.	
Auvisory Action	Examiner	Art Unit	
	Julian A. Mercado	1745	
The MAILING DATE of this communication appe	ars on the cover sheet with the c	correspondence add	ress
THE REPLY FILED 15 July 2002 FAILS TO PLACE TH Therefore, further action by the applicant is required to a final rejection under 37 CFR 1.113 may only be either: (1 condition for allowance; (2) a timely filed Notice of Appetexamination (RCE) in compliance with 37 CFR 1.114.	void abandonment of this application in the same of th	cation. A proper re ch places the appli	ply to a cation in
PERIOD FOR RE	EPLY [check either a) or b)]		
a) The period for reply expires 3_months from the mailing date of b) The period for reply expires on: (1) the mailing date of this Advevent, however, will the statutory period for reply expire later the ONLY CHECK THIS BOX WHEN THE FIRST REPLY WAS 706.07(f). Extensions of time may be obtained under 37 CFR 1.136(a). The datave been filed is the date for purposes of determining the period of extensions.	risory Action, or (2) the date set forth in the an SIX MONTHS from the mailing date on FILED WITHIN TWO MONTHS OF THatte on which the petition under 37 CFR 1.	f the final rejection. E FINAL REJECTION. 136(a) and the appropriat	See MPEP e extension fee
37 CFR 1.17(a) is calculated from: (1) the expiration date of the shortened (b) above, if checked. Any reply received by the Office later than three most patent term adjustment. See 37 CFR 1.704(b).	d statutory period for reply originally set in onths after the mailing date of the final rejo	the final Office action; or ection, even if timely filed	(2) as set forth in
 A Notice of Appeal was filed on Appellant' CFR 1.192(a), or any extension thereof (37 CF 	's Brief must be filed within the p FR 1.191(d)), to avoid dismissal	period set forth in of the appeal.	
2. The proposed amendment(s) will not be entered be	ecause:		
(a) $oxed{oxed}$ they raise new issues that would require furth	er consideration and/or search	(see NOTE below);	
(b) they raise the issue of new matter (see Note			
(c) they are not deemed to place the application issues for appeal; and/or			
(d) M they present additional claims without cance	ling a corresponding number of	finally rejected clai	ms.
NOTE: <u>See Continuation Sheet</u> .			
3. Applicant's reply has overcome the following reject	ction(s):		
4. Newly proposed or amended claim(s) would canceling the non-allowable claim(s).	be allowable if submitted in a s	separate, timely file	ed amendment
5. ☐ The a) ☐ affidavit, b) ☐ exhibit, or c) ☐ request for application in condition for allowance because: _		sidered but does N	OT place the
6. The affidavit or exhibit will NOT be considered be raised by the Examiner in the final rejection.	cause it is not directed SOLELY	f to issues which we	ere newly
7. For purposes of Appeal, the proposed amendmen explanation of how the new or amended claims w	it(s) a)⊡ will not be entered or l would be rejected is provided be	b)∏ will be entered low or appended.	l and an
The status of the claim(s) is (or will be) as follows	:	•	
Claim(s) allowed:			
Claim(s) objected to:			
Claim(s) rejected: <u>1-5,16 and 17</u> .			
Claim(s) withdrawn from consideration: 6-15.			
8. The proposed drawing correction filed on is	s a)☐ approved or b)☐ disap	proved by the Exa	miner.
9. Note the attached Information Disclosure Stateme	ent(s)(PTO-1449) Paper No(s).	 ·	
10. Other:			
S. Patent and Trademark Office			

Application No.

Applicant(s)



Continuation of 2. NOTE: The limitation now specifiying the separator to be that of a proton exchange fuel cell requires further consideration and prior art search.

M

Patrick Ryan Supervisory Patent Examiner Technology Center 1700